

REMARKS

Claims 1-20 are currently pending in this application. Claims 1-20 have been rejected. Reconsideration and withdrawal of the rejections set forth in the Office Action dated January 23, 2007 are respectfully requested.

Specification:

The disclosure is objected to because of the following informalities: on page 2 of the specification, line 4, the referenced application number is missing. Additionally on page 2, the various listed co-pending cases have become US patents, and the status of the cases should be amended to indicate the patent numbers. Appropriate correction is required.

The relevant paragraphs on page 2 have been amended to include the application number and reflect the current status of the cases referenced.

Claim Rejections:

35 U.S.C. § 102 Rejections

Claims 1-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Golan, U.S. Patent 5,974,549.

The Prior Art

Golan teaches intercepting and blocking certain API calls issued by a downloaded software component to access local storage. More specifically, a downloaded software component is executed within a secure sandbox, where API calls issued by the software component "are intercepted and monitored by a security monitor", which "does not permit the software component to call certain APIs with certain parameters that would breach the security configuration provided by a user" (col. 5, lines 7-11). The underlying principle of Golan is that "a software component can

only breach security by calling a system call" (col. 5, lines 40-42) to "access local storage" (col. 1, lines 41-42).

The Prior Art Distinguished

To anticipate a claim, a prior art reference must teach each and every element of a claim.

Independent claim 1 contains the language of "user data having unknown or untrusted content is only exposed in the user processor logic environment in a temporary storage different from the first storage when isolated from the first storage." In other words, it separates/isolates programs and user data/content in different storages. In contrast, Golan teaches limiting access to one local storage, not use of different storages. Since Golan does not teach separating storage of user data, claim 1 is allowable over the prior art.

Independent claim 2 and 14 contain the language of "a first storage for storing first data and first program code including said at least one instruction and including a user data" and "a second storage for storing second data." In contrast, Golan does not teach separate data storages, on the contrary, it requires that "in order for the security monitor to operate properly, it must execute within the address space of the monitored application" (col. 7, lines 65-67). Accordingly, claims 2 and 14 are allowable over the prior art.

Independent claim 19 contains the language of "a plurality of computing environments, each said computing environment including at least one processor and... coupling at least one data store with said computing environment" where "a protected data store portion selected from said plurality of data stores for storing at least a user data." Golan does not teach concept of a plurality of (separate) data stores, on the contrary, it requires that "in order for the security monitor to operate properly, it must execute within the address space of the monitored application" (col. 7, lines 65-67). Accordingly, claim 19 is allowable over the prior art.

Since claim 13 depends on claim 1, claims 3-12 depend on claim 2, claims 15-18 depend on claim 14, and claim 20 depends on claim 19, claims 1-20 cannot be anticipated by Golan under 35 U.S.C. 102(b) for at least this reason, and the Applicant respectfully request rejections with respect to these claims be withdrawn.

CONCLUSION


In light of the amendments and the preceding arguments, the applicant respectfully requests that the Examiner withdraw all other rejections and issue a Notice of Allowance.

If the Examiner believes that a conference would be of value in expediting the prosecution of this application, he is cordially invited to telephone the undersigned counsel at (650) 838-4328 to arrange for such a conference.

No fees are believed to be due, however, the Commissioner is authorized to charge any underpayment in fees to Deposit Account No. 50-2207.

Respectfully submitted,

Date: April 19, 2007



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